

FLWEMS Paramedics Neonatal & Pediatric Protocol for the Management of:

MECONIUM COMPLICATIONS

Indications

To outline the paramedic care and management of the neonatal/pediatric patient with signs and symptoms of meconium complications during the neonatal resuscitation.

Procedure

- 1. **BEFORE STIMULATION** Larygoscopy and suction trachea with ET tube and aspirator.
- 2. Suction mouth first then nose with bulb syringe, continue this procedure as needed.
- 3. **POSITION** Place patient on back in a slight trendelenburg then open the airway.
- 4. **STIMULATE** Dry infant with a clean towel.
- 5. Ventilate with BVM at a rate of 40-60 breathes per minute with **Oxygen** 90-100%.
- 6. Secure an airway as outlined in FLWEMS Paramedics Neonatal & Pediatric Protocol for the Management of Airway & Ventilation and administer supplemental **Oxygen** as needed. Intubate neurologically depressed patient to prevent aspiration.
- 7. Apply cardiac monitor, pulse oximetery and/or capnometery as needed.
- 8. Utilize the "Broslow Tape" system for procedure and medication administration guidelines.
- 9. Establish IV or IO access.
- 10. IV Bolus 0.9% NaCL at a rate of 20mL/kg.
- 11. Transport to appropriate Emergency Department.
- 12. Contact medical control for further orders as needed.

CAIRA/Chemical Surety Considerations

None

Triage Considerations

Refer to S.T.A.R.T. Triage Protocol

END OF SOP - NOTHING FOLLOWS